

F16. I

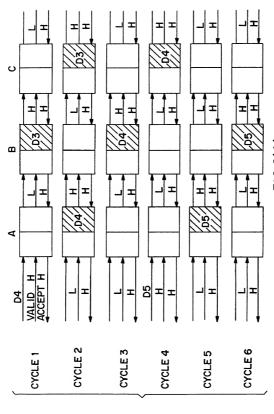


FIG. 2(A)

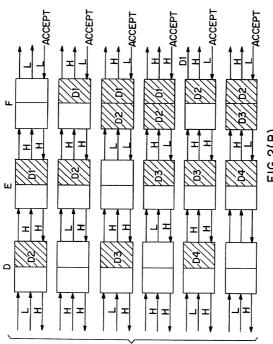


FIG. 2(B)

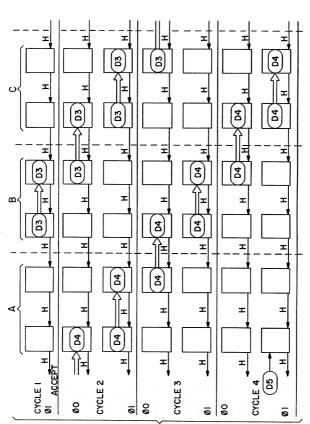


FIG. 3A-1

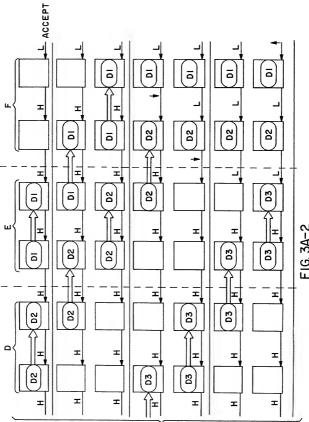
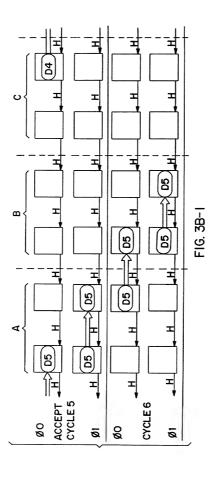
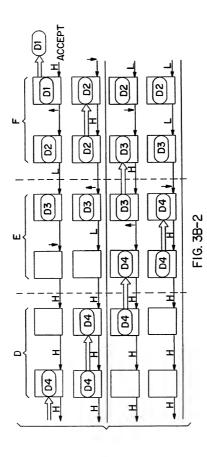
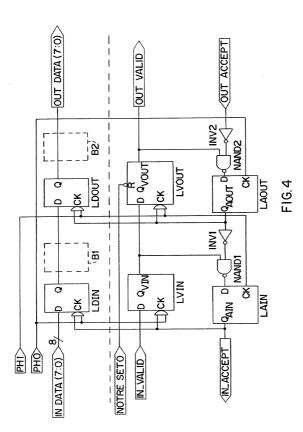
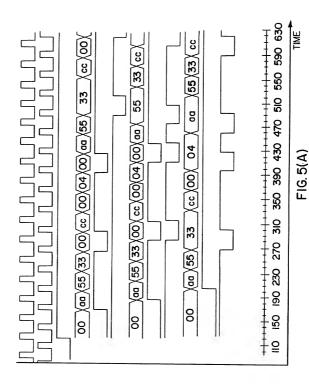


FIG. 3A-2









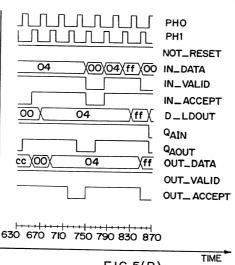


FIG. 5(B)

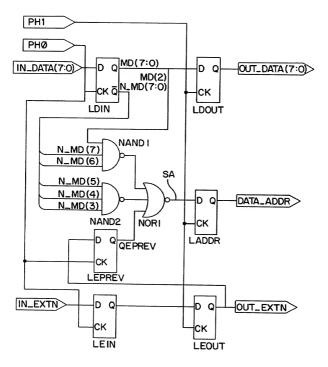
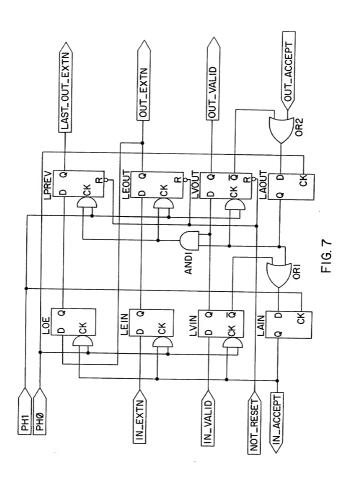


FIG. 6



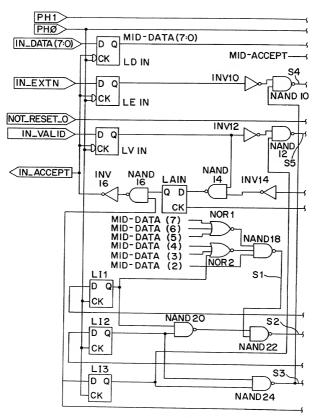


FIG. 8(A)

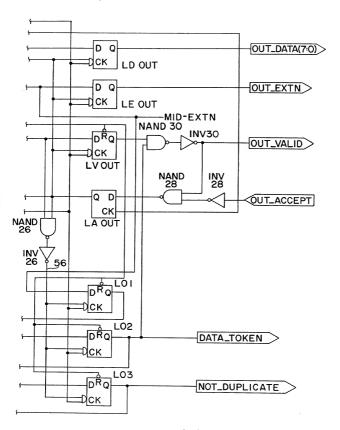


FIG. 8(B)

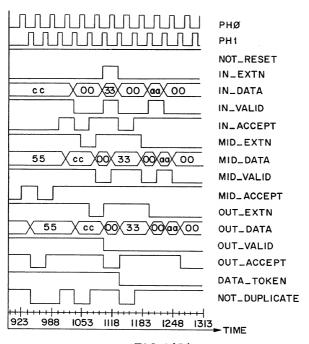
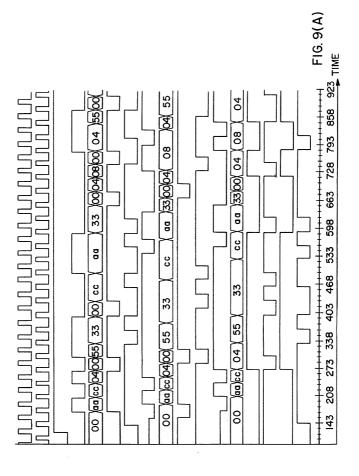


FIG. 9(B)



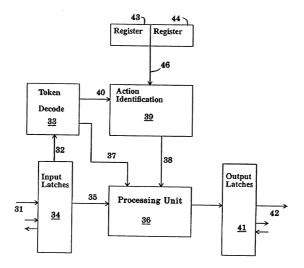
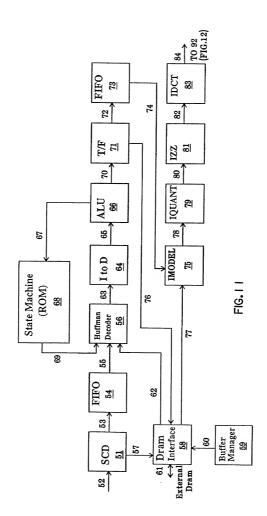


FIG. I O



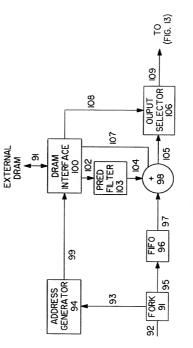
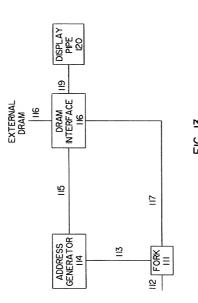
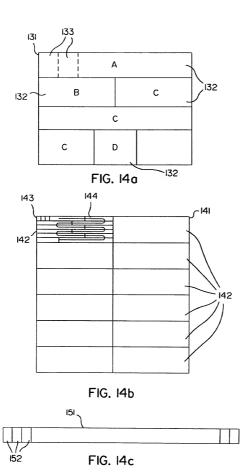
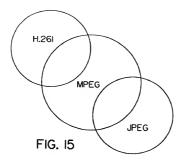
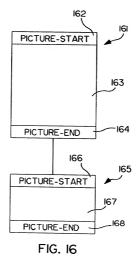


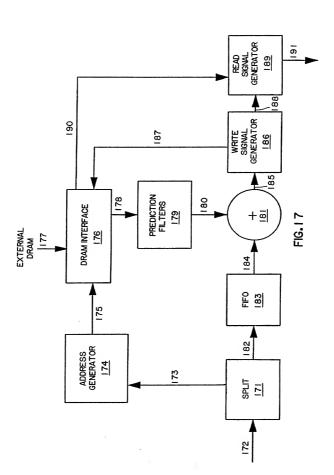
FIG. 12

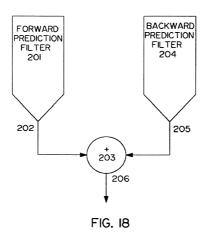


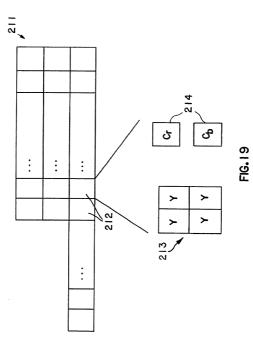


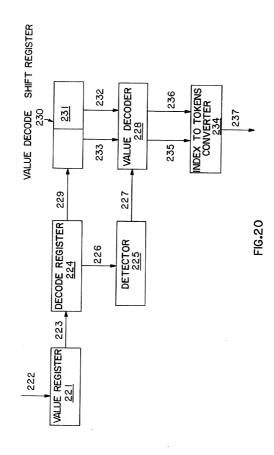


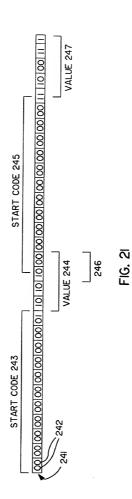












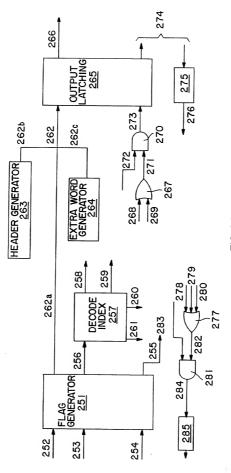


FIG.22

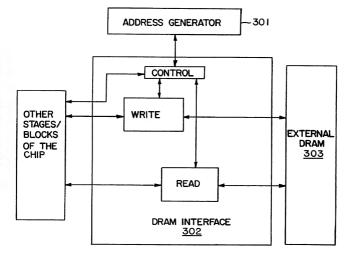


FIG.23

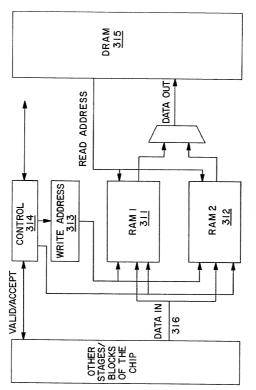


FIG.24

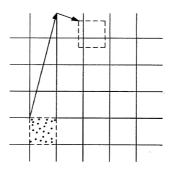


FIG. 25

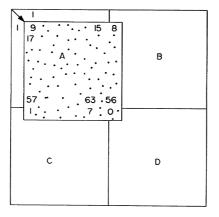
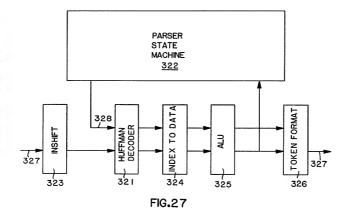


FIG. 26



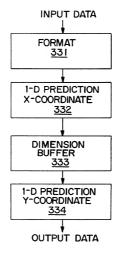


FIG.28

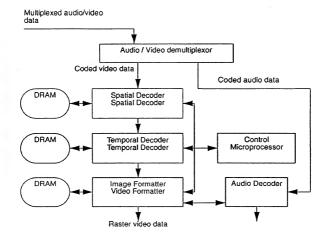
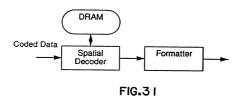


FIG.29





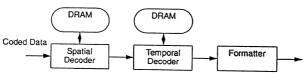


FIG.32

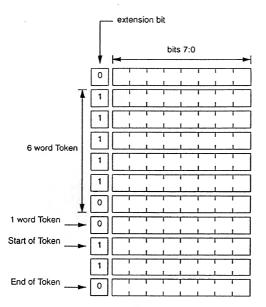


FIG.33

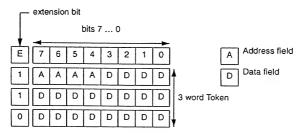


FIG.34

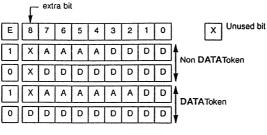
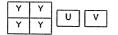


FIG.35



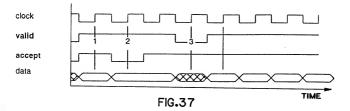
MPEG 4:2:0 macroblock

FIG.36A



JPEG 2:1:1 macroblock

FIG.36B



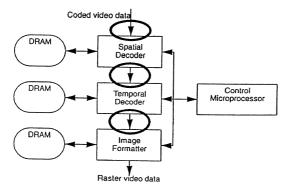
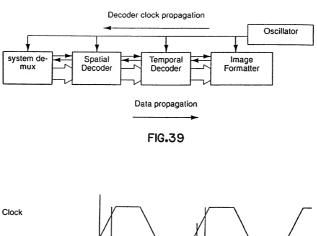
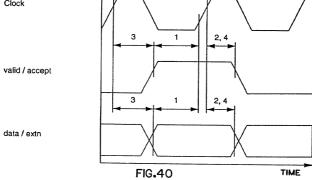


FIG.38



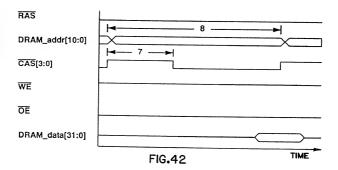


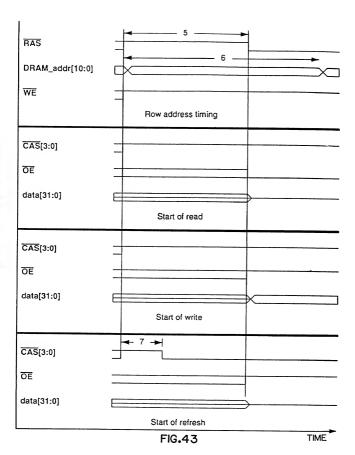
Access Start

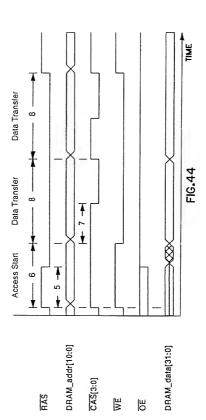
Data Transfer

Default State

FIG.41

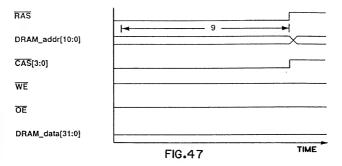






TIME

RAS



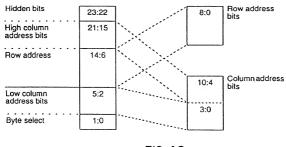
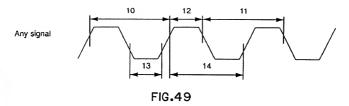
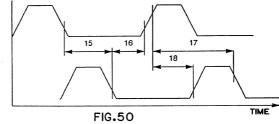


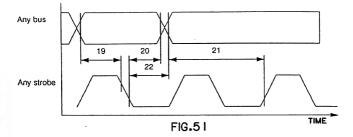
FIG.48

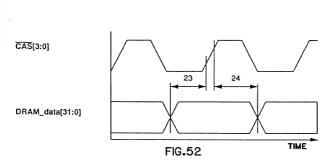


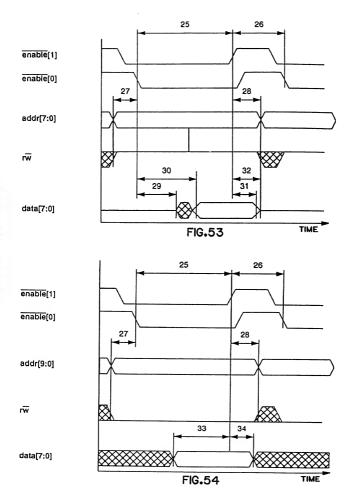
Any signal



Any other signal







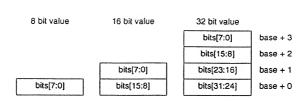


FIG.55

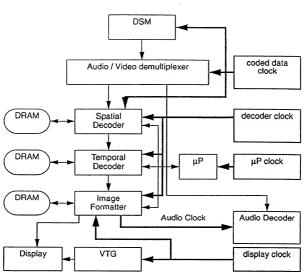


FIG.56

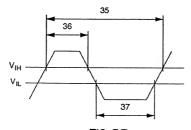


FIG.57

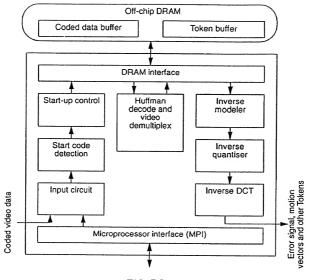


FIG.58

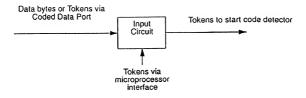
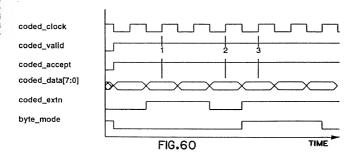


FIG.59



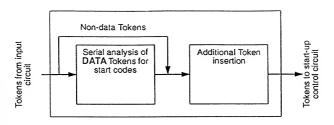


FIG.61

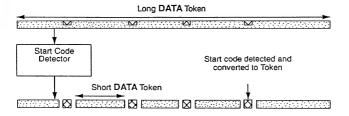
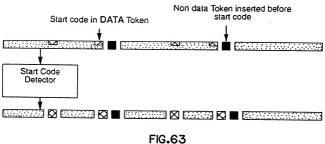


FIG.62





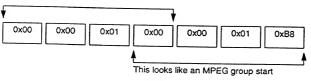


FIG.64

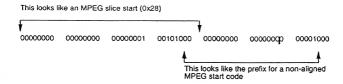


FIG.65

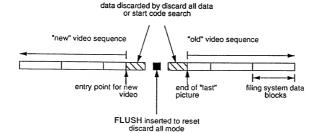


FIG.66

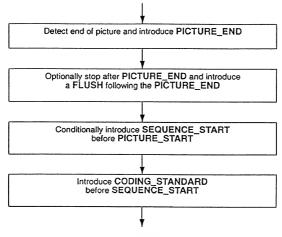
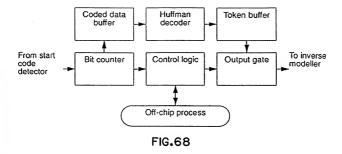
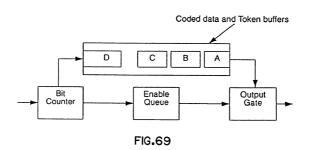
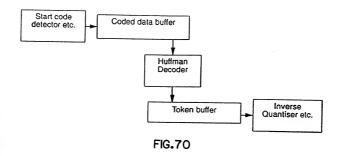


FIG.67







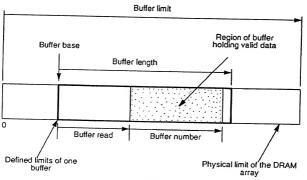


FIG.71

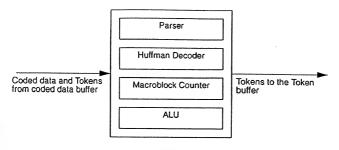
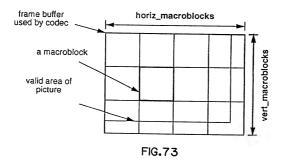
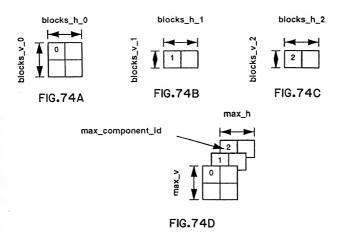


FIG.72





$$\begin{cases} \text{horiz_macroblocks} = \frac{\text{horiz_pels} + 15}{16} \\ \text{vert_macroblocks} = \frac{\text{vert_pels} + 15}{16} \\ \text{FIG.75} \end{cases}$$

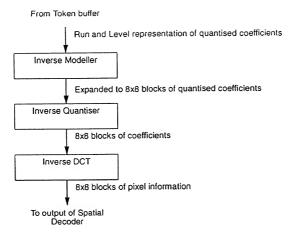
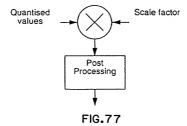


FIG.76



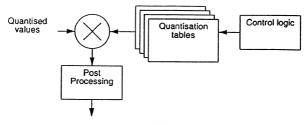


FIG.78

Scale factor

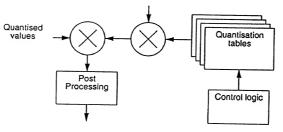


FIG.79

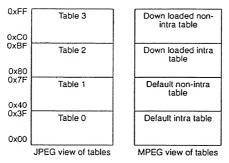
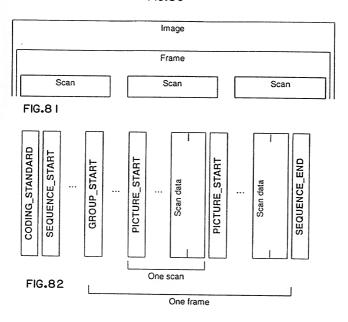
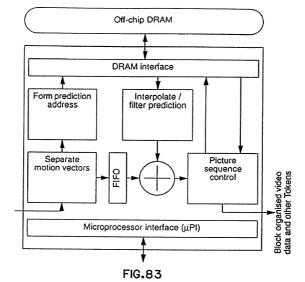
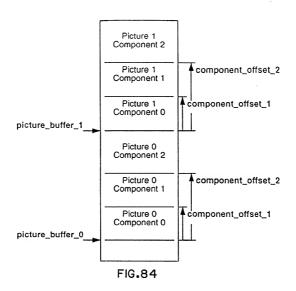


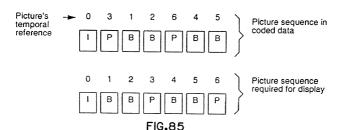
FIG.80

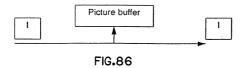


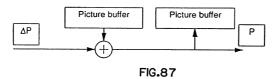


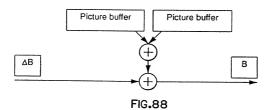












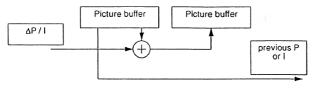
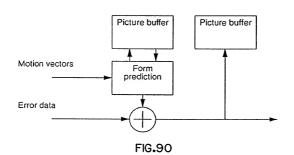


FIG.89



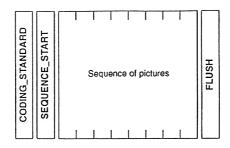


FIG.9 I

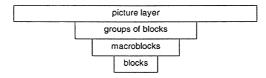
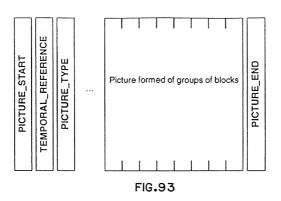
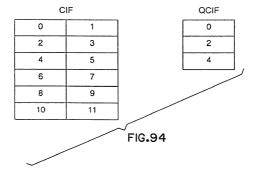
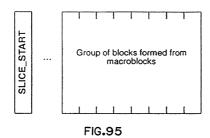


FIG.92







1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

FIG.96

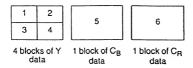


FIG.97

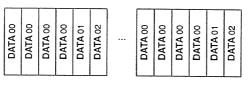


FIG.98

2	3	4	5	6	7	8
10	11	12	13	14	15	16
			•			
58	59	60	61	62	63	64
	10	10 11	10 11 12	10 11 12 13	10 11 12 13 14	10 11 12 13 14 15

FIG.99

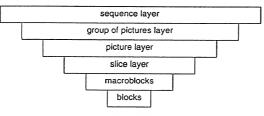


FIG. I 00

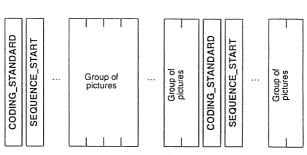


FIG. 101

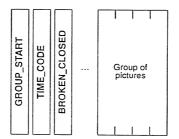


FIG. 102

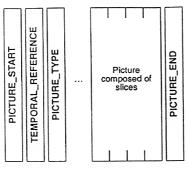


FIG. I 03

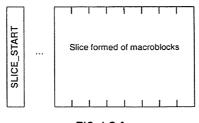


FIG. 104

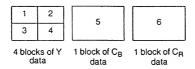


FIG. 105

DATA 00	DATA 00	DATA 00	DATA 00	DATA 01	DATA 02	 DATA 00	DATA 00	DATA 00	DATA 00	DATA 01	DATA 02	
	Ω		۵		۵	۵	۵	a	۵	۵	ū	

FIG. 106

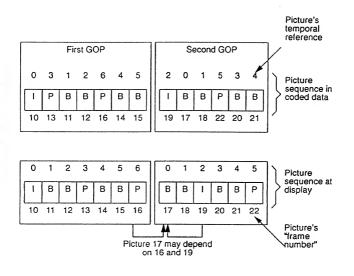
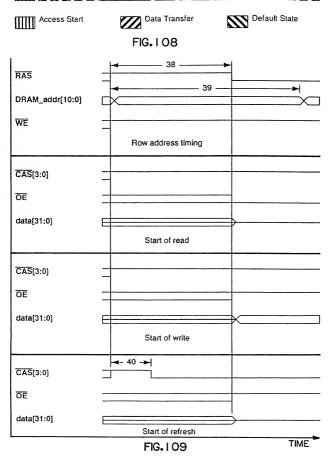
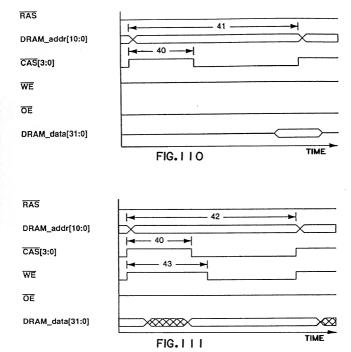
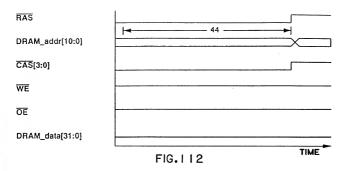


FIG. 107







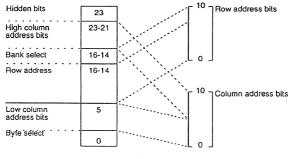
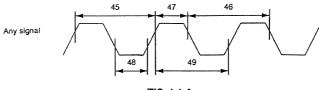
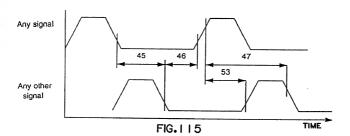
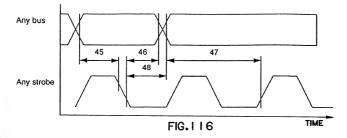


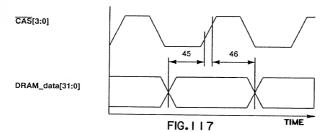
FIG. 113











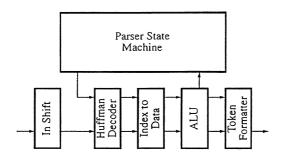
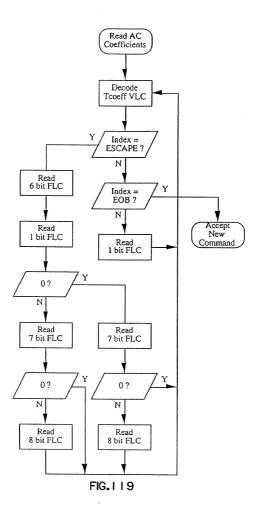


FIG. 118



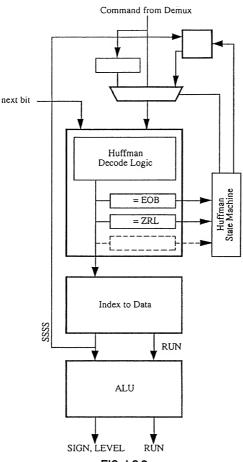


FIG. 120

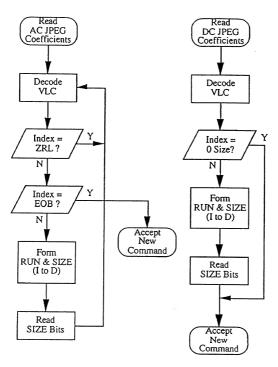


FIG. 121A

FIG. 121B

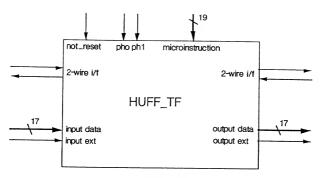


FIG. 122

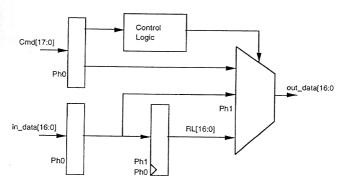
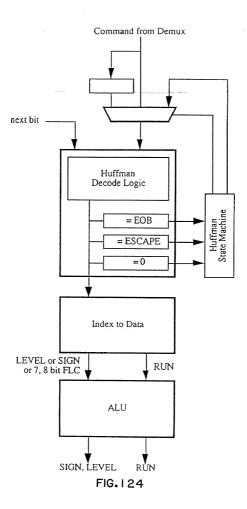
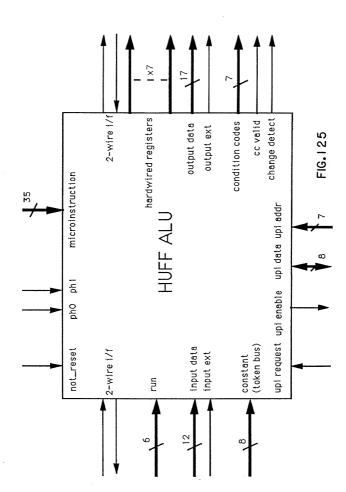
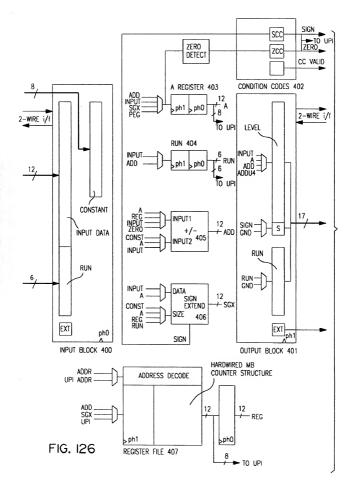


FIG. 123







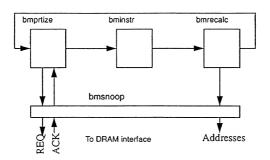


FIG. 127

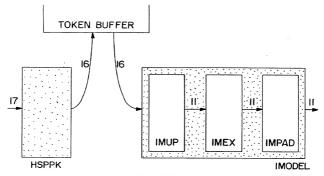


FIG. 128

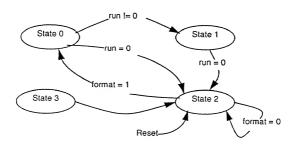


FIG. 129

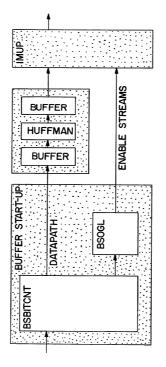


FIG. 130

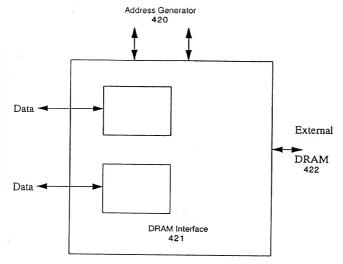


FIG. 131

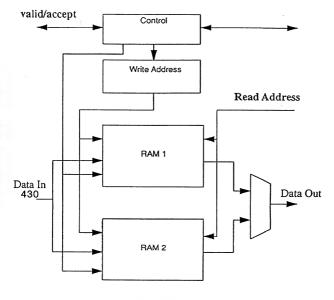
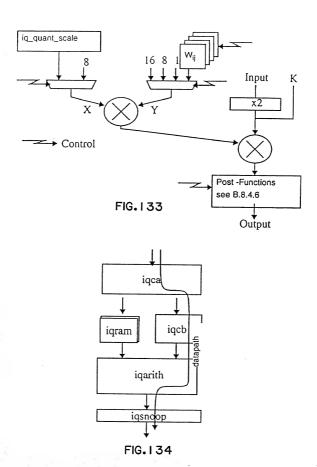


FIG. 132



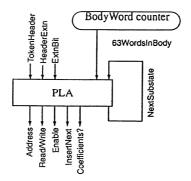


FIG. 135

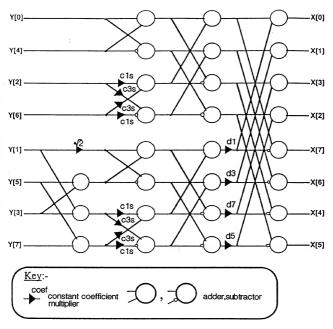


FIG. 136

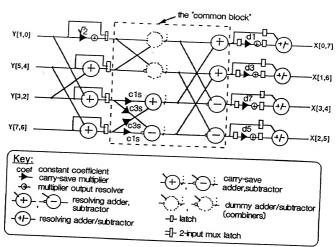


FIG. 137

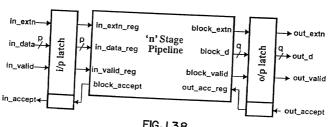
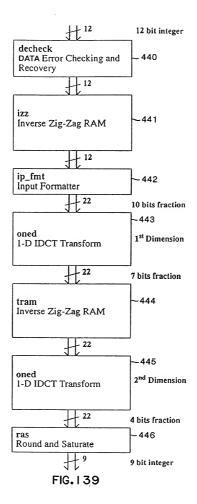


FIG. 138



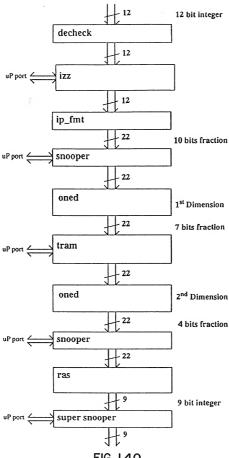
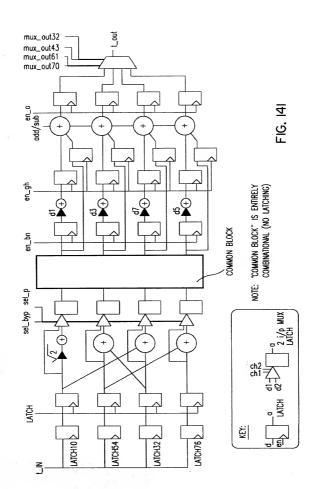


FIG. 140



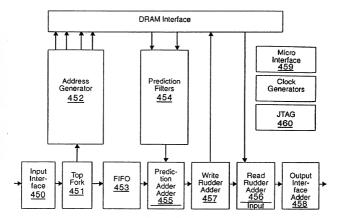


FIG. 142

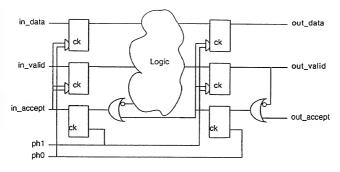


FIG. 143

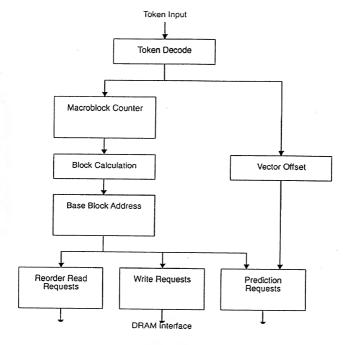


FIG. 144

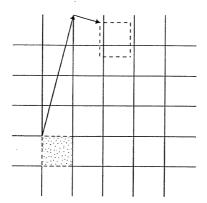


FIG. 145

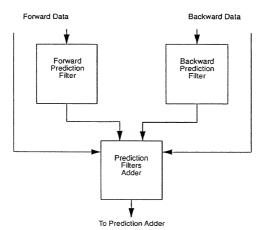


FIG. 146

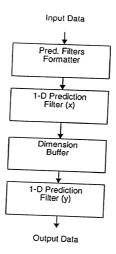


FIG. 147

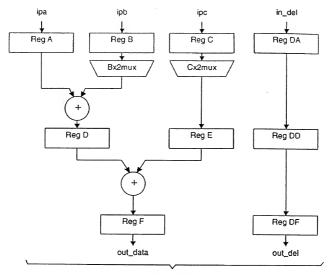


FIG. 148

0	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31
32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47
48	49	50	51	52	53	54	55
56	57	58	59	60	61	62	63

FIG. 149

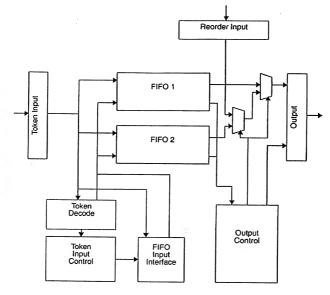


FIG. 150

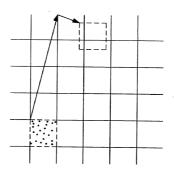


FIG. 151

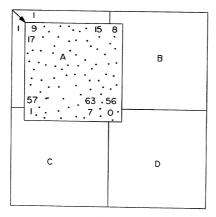
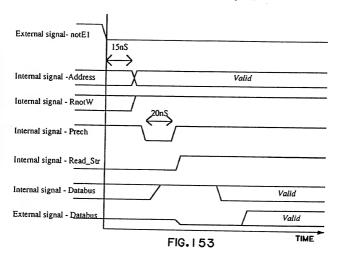
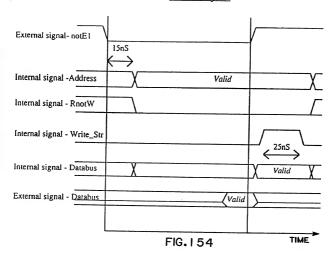


FIG. 152

Read Cycle



Write Cycle



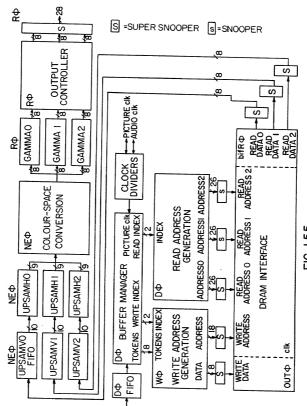


FIG. 155

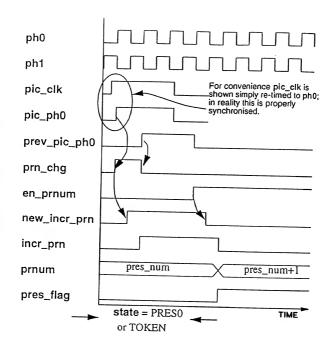


FIG. 156

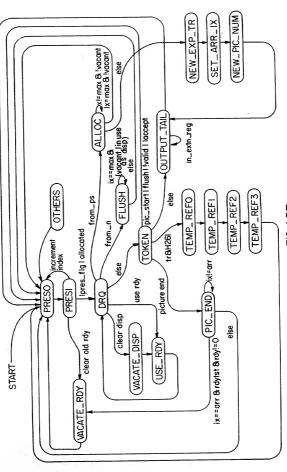


FIG. 157

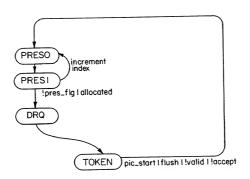
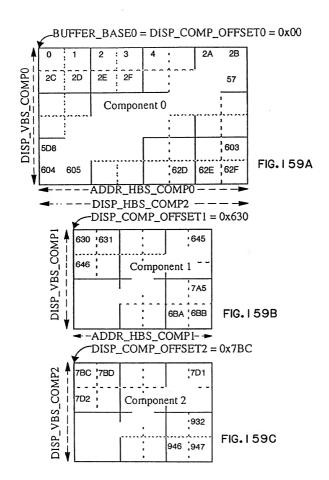
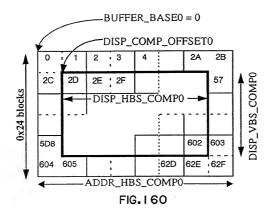


FIG. 158



ļ___



BUFFER OFFSET 0x00

COMPONENT	OFFSET	$0 \times 0 \times 0$	+	

00	01	02	03	04	05	06	07	80	09	OA	OB
	OD										
18	19	1A	1B	1C	1D	1E	1F	20	21	22	23
24	25	26	27	28	29	2A	2B	2C	2D	2E	2F
30	31	32	33	34	35	36	37	38	39	3A	3B
3C	3D	3E	3F	40	41	42	43	44	45	46	47
48	49	4A	4B	4C	4D	4E	4F	50	51	52	53
54	55	56	57	58	59	5A	5B	5C	5D	5E	5F
60	61	62	63	64	65	66	67	68	69	6A	6B
	6D										
78	79	7A	7B	7C	7D	7E	7F	80	81	82	83
84	85	86	87	88	89	8A	8B	8C	80	8E	8F

FIG. 161A

COMPONENT1 OFFSET 0x100 +

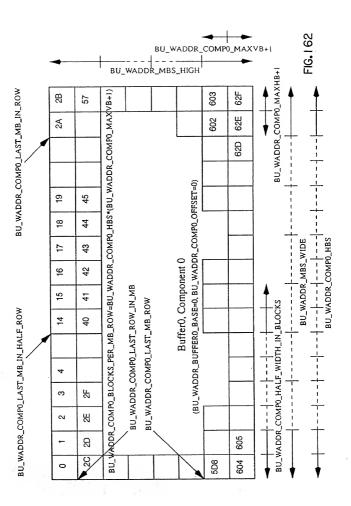
	01				
06	07	08	09	OA	OB
	ΟD				
	13				
	19				
1E	1F	20	21	22	23

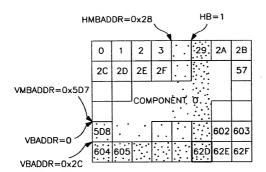
FIG. 161B

COMPONENT1 OFFSET 0x200 +

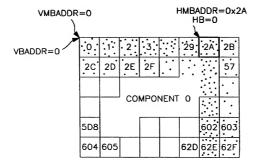
00								
06	07	08	09	OA	OB			
OC								
12								
18								
1F	1F	20	21	22	23			

FIG. 1610



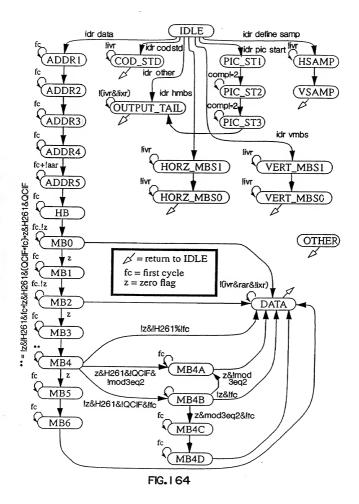


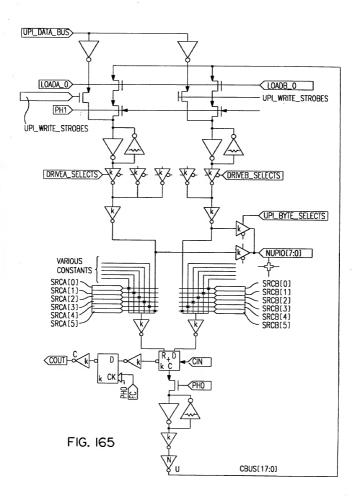
BLOCK ADDRESS=0+0+0x5D8+0x28+0x2C+1=0x62D FIG-1 63A



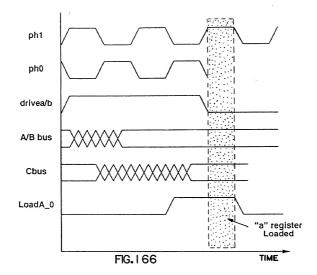
BLOCK ADDRESS=0+0+0+0x2A+0+0=0x2A FIG. I 63B

ORESTERNA PER





HARMAN PER LEG



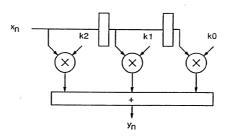
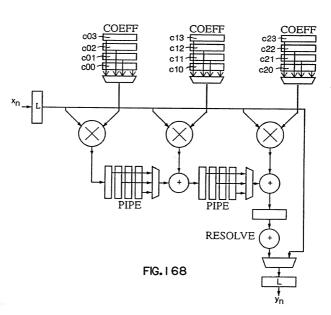


FIG. I 67



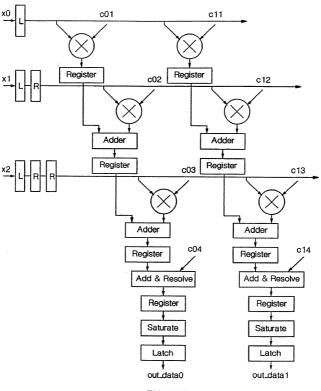


FIG. 169